

Akt-1 : MSDVAIVKEGMLHKRGEYIKMURPRYFLLKNDGTFIGYKERQDVQCREAPLNNFSVACQOLMKTERPENTPHTIRCLQMTTVIERTFHV : 90
 Akt-2 : MNEVSVIKEGMLHKRGEYIKMURPRYFLLKNDGTFIGYKERQDVQCREAPLNNFSVACQOLMKTERPENTPHTIRCLQMTTVIERTFHV : 90
 Akt-3 : MSDVTIVKEGMLVKRGEYIKMURPRYFLLKNDGTFIGYKERQDVQLP-YELNNFSVAKCQOLMKTEREPENTPHTIRCLQMTTVIERTFHV : 89

Akt-1 : ETEPEREEMTTAICMVAIDGLKKQE--EEMDFRSGSPSDNSCAEEMESLAKPKHRVTMNEFEYLLKLLGKGTFGKVLIVREKAMGRYYAM : 178
 Akt-2 : DSEDEREEMMRAICMVAISLQRAPCEDPMYKCGSEDSSTTEEMEVAVSKARAKVTMMDFDYLLKLLGKGTFGKVLIVREKAMGRYYAM : 180
 Akt-3 : DTEPEREEMTTAICMVAIDGLKKQE--EEMDFRSGSPSDNSCAEEMESLAKPKHRVTMNEFEYLLKLLGKGTFGKVLIVREKAMGRYYAM : 176

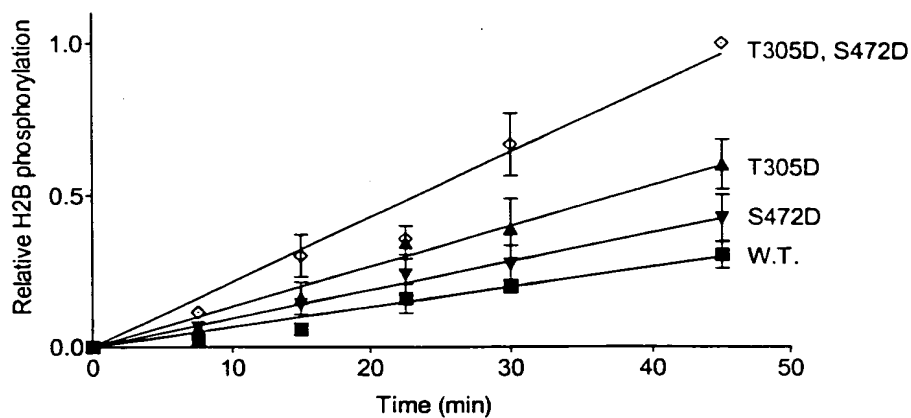
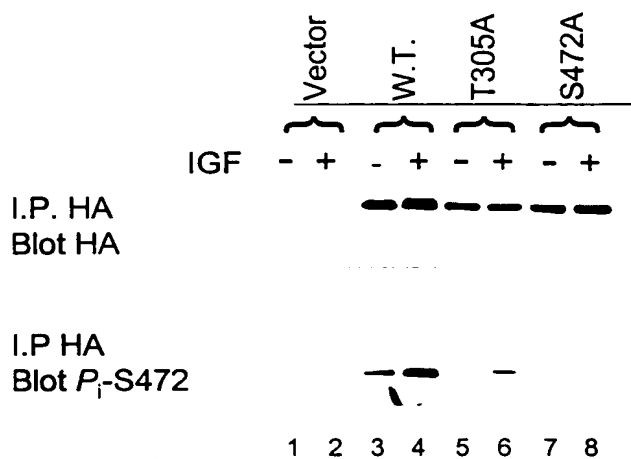
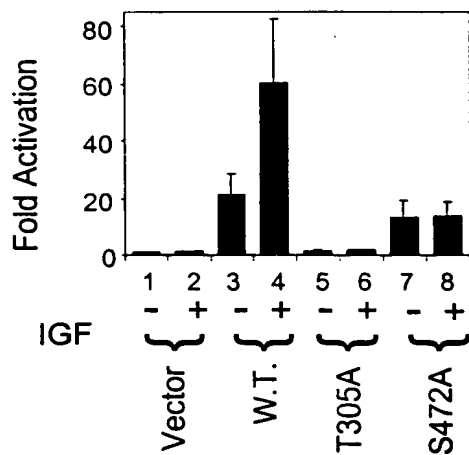
Akt-1 : KILKKEVIAKDEVAHTLTENRVLMRHPFLTALKYSFQTHDRICFVMEYANGGELFFHLSRERVFSERARFYGAEIVSALDYLHSEK : 268
 Akt-2 : KILKKEVIAKDEVAHTLTENRVLMRHPFLTALKYAFQTHDRICFVMEYANGGELFFHLSRERVFSERARFYGAEIVSALDYLHSEK : 269
 Akt-3 : KILKKEVIAKDEVAHTLTENRVLMRHPFLTALKYSFQTHDRICFVMEYANGGELFFHLSRERVFSERARFYGAEIVSALDYLHSEK : 265

Akt-1 : NVVYRDKLEMLMLDKDGHKIKITDFGLCKEGIKDGEATMKTFCGTPPEYLAPVLEEDNDYGRAVDMGLGVVMYEMMCGRLPPFYNQDHEKLF : 358
 Akt-2 : DVVYRDKLEMLMLDKDGHKIKITDFGLCKEGISDGEATMKTFCGTPPEYLAPVLEEDNDYGRAVDMGLGVVMYEMMCGRLPPFYNQDHEKLF : 359
 Akt-3 : KLVYRDKLEMLMLDKDGHKIKITDFGLCKEGITDAATMKTFCGTPPEYLAPVLEEDNDYGRAVDMGLGVVMYEMMCGRLPPFYNQDHEKLF : 355

Akt-1 : ELILMEIRFPFRTLSPKAKSLLSGLKKDEKQRLGGGSEDAKEIMCHRFACIVMCHWYEKKLSPPFKPQVTSERDTRVDEFEFTACMIT : 448
 Akt-2 : ELILMEIRFPFRTLSPKAKSLLSGLKKDEKQRLGGGSPDAKEVMEHRRFLSLNMQDVQKLLPPFKPQVTSERDTRVDEFEFTACMIT : 449
 Akt-3 : ELILMEDIKFPFRTLSDAKSLLSGLKKDENKRLGGGPDDAKEIMRHSSFFSVNMQDVQKLLVPFKPQVTSERDTRVDEFEFTACMIT : 445

Akt-1 : ITPPPDDDS--MECVDSERREHFPQFSYSASCTA : 480
 Akt-2 : ITPPPDDDS--IGLLELDORHFPQFSYSASITRE : 481
 Akt-3 : ITPPEKYDEDDGMDMDNEERREHFPQFSYSASERE : 479

FIGURE 1

A**B****C****Figure 2**

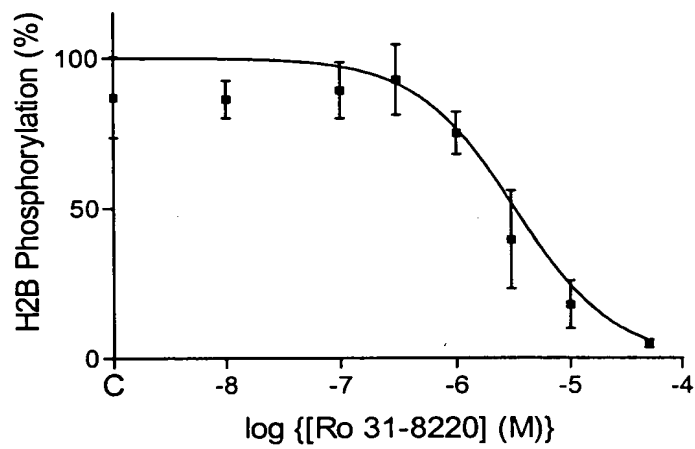
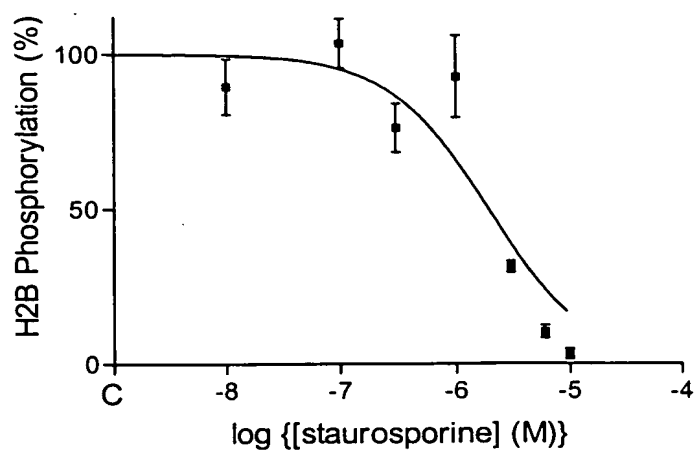


Figure 3

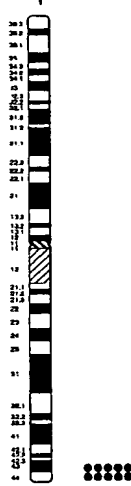


Figure 4

100390-62069660

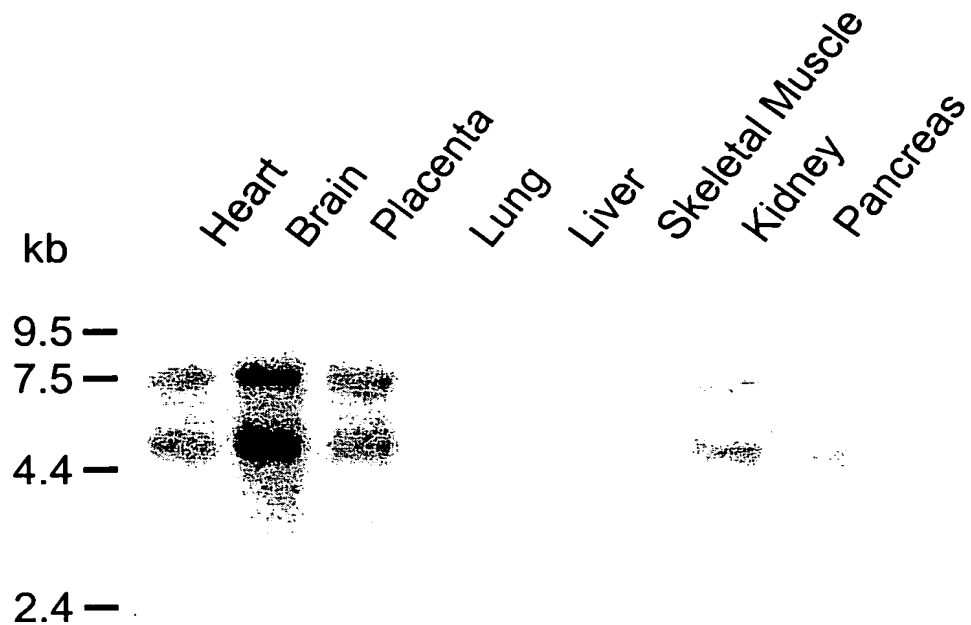


Figure 5

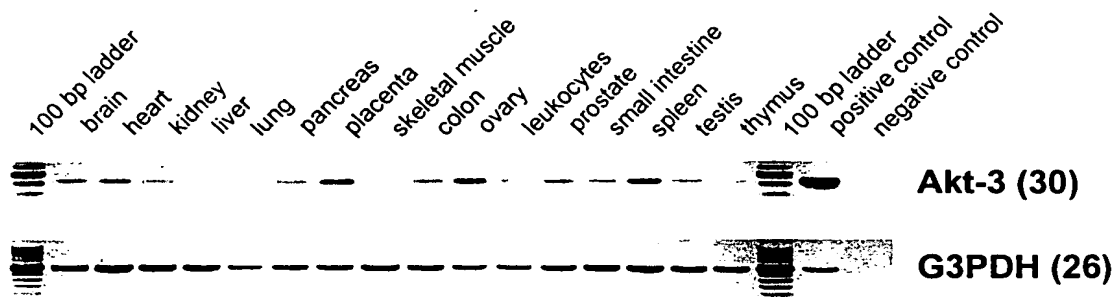


Figure 5B

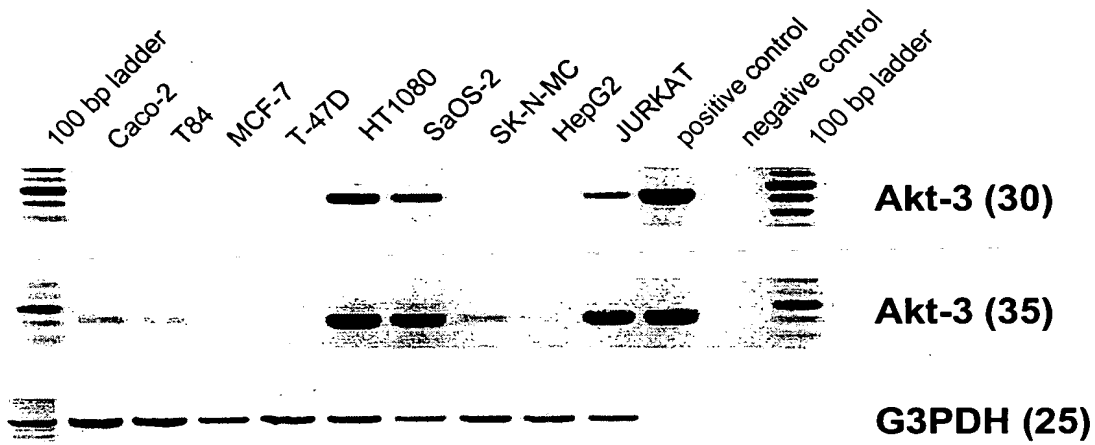


Figure 5C

BEST AVAILABLE COPY

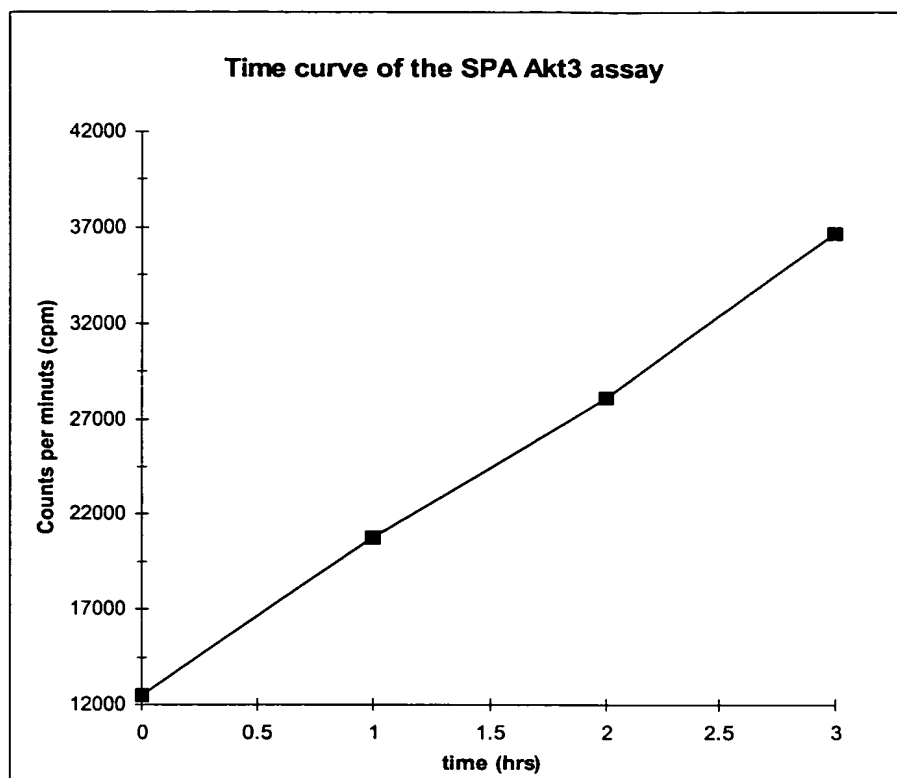


Figure 6

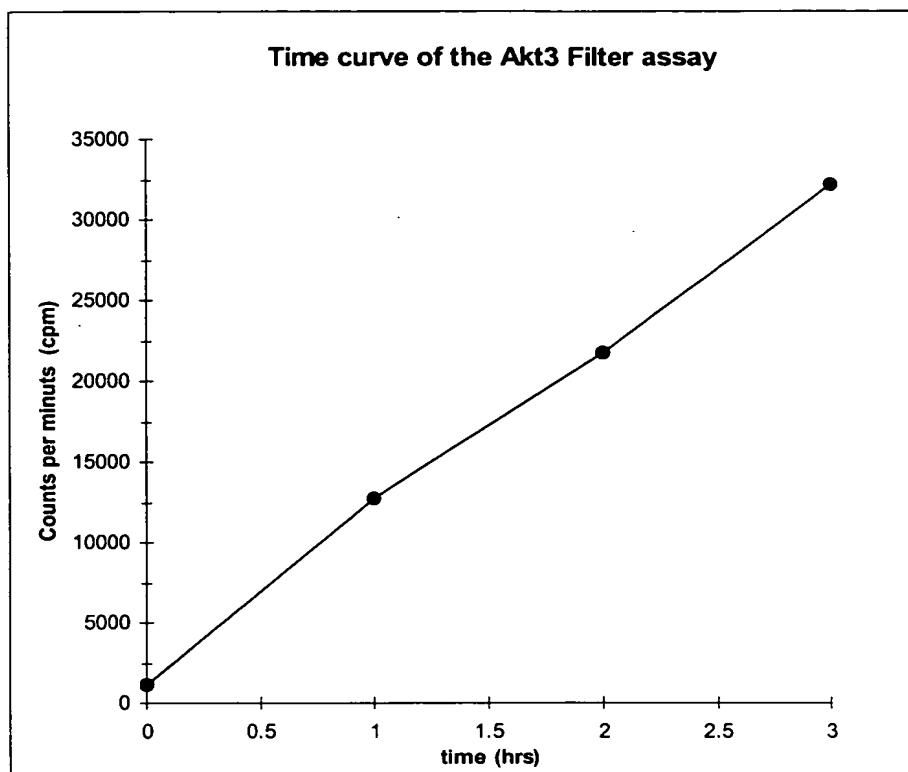


Figure 7